

## Abstract

The invention concerns classification methods (100) that proceed in computer-assisted fashion, and in particular a method for evaluation and stabilization over time of classification results in which objects to be classified are sensed using sensors over a period of time, and are repeatedly classified with the inclusion of specific quality parameters for each object class. To ensure better classification reliability, the following steps are carried out:

- a) increasing the value (110, 120) of the confidence parameter if a subsequent classification confirms the result of a previous classification;
- b) decreasing the value (110, 120) of the confidence parameter if a subsequent classification does not confirm the result of a previous classification;
- c) generating (150) a final classification result including the confidence parameters that have been increased or decreased in value.

(Figure 2)